

## WCB Cast Steel Ball Valve

### Product Description

Product : 'SANT' Cast Steel Ball Valve  
 Pressure Temperature Rating : 69 Barg at 30°C, 5 Bar at 225°C  
 Body Material cum Standard : CCS (ASTM A 216 Gr. WCB)  
 Description : Three piece design, Lever Operated  
 Type of Seat : Renewable PTFE with Carbon Filled  
 Trim : Stem: SS AISI-410, Ball: SS AISI-304/ CF8  
 Gland Packing : PTFE  
 End Details : Screwed female BSP Taper threads

### Testing & Certification

Body Test Pressure : 104 Barg Hyd.  
 Seat Test Pressure : 76 Barg Hyd.

Our Works' Test Certificate is furnished with every supply.

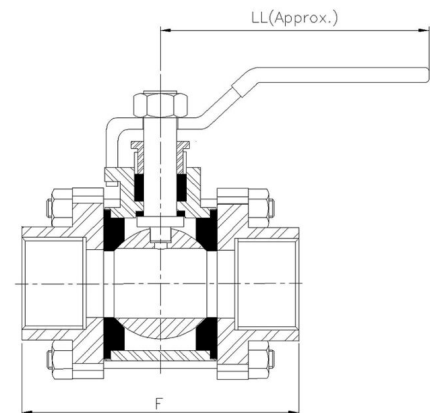


### Materials of Construction

P.No.	Components	Materials	No.	Specifications
1	Body	1	C.C.S	ASTMA 216 Gr WCB
2	Connector	2	C.C.S	ASTMA 216 Gr WCB
3	Seat	2	Carbon Filled PTFE	-
4	Ball	1	SS	AISI-304
5	Stem	1	SS	AISI-410
6	Gland Seal	To Suit	Carbon Filled PTFE	-
7	Gland	1	SS	AISI-410
8	Lever	1	Carbon Steel	GALVANISED, PVC SLEEVE
9	Bolt & Nuts	To Suit	SS	-

### Dimensions (in mm)

Nominal Size	Nominal Size (Inches)	F	LL (Approx.)
15	1/2	70±2	105
20	3/4	80±2	105
25	1	88±2	125
32	1.1/4	102±2	145
40	1.1/2	110±2	156
50	2	132±2	156



### Notes

1. Product images are for illustration purposes only. Actual product may vary.